

ABSTRACT OF THE DISCLOSURE

A rotating belt (10) is used to finish the edges (23) of glass sheets (11), such as, the thin sheets (e.g., 0.7 mm) used as substrates for liquid crystal displays (LCDs). The edge (23) of the sheet (11) engages the working zone (15) of the belt (10) along a line segment (17) whose included angle with the direction of motion (19) of the belt (10) is less than 10°. The working zone (15) is brought into contact with the edge (23) by a pressure sensitive platen (13) which can accommodate errors in the positioning of the sheet (11) at the finishing station (12).